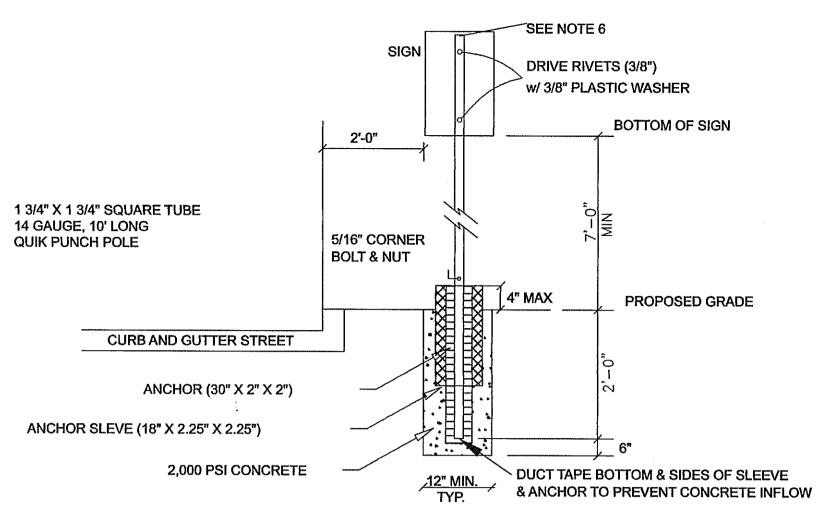
## SIGN POST DETAIL

N.T.S.



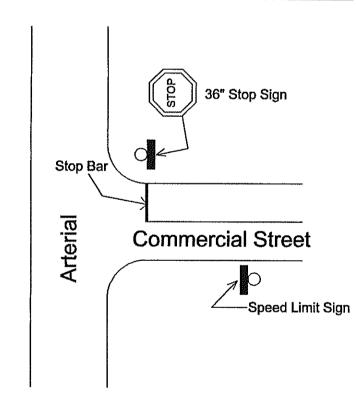
### TRAFFIC CONTROL NOTES:

- 1. ALL SIGNAGE, BARRICADES, AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE LATEST REVISIONS OF THE TEXAS MANUAL ON UNFORM TRAFFIC CONTROL DEVICES AND THE STANDARD HIGHWAY SIGN DESIGN
- 2. LOCATIONS SHOWN FOR SIGNAGE AND PAVEMENT MARKINGS ARE APPROXIMATE; FINAL LOCATIONS MAY CHANGE DUE TO POST CONSTRUCTION CONDITIONS AND PRESENCE OF OTHER PHYSICAL FEATURES. FINAL LOCATION OF ALL TRAFFIC CONTROL DEVICES SHALL BE FIELD VERIFIED WITH CITY PRIOR TO INSTALLATION. 3. ALL PAVEMENT MARKINGS OTHER THAN BUTTONS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
- 4. ALL SIGNS SHALL BE DIAMOND GRADE INTENSITY AND THE SIZES SHALL BE STANDARD UNLESS OTHERWISE NOTED. 5. ALL TRAFFIC SIGNS, POSTS, AND MATERIALS SHALL BE INSTALLED PER DETAIL THIS SHEET. 6. FOR STOP SIGNS THAT WILL ACCEPT FUTURE STREET SIGNS, EXTEND POST ABOVE STOP SIGN SO THAT 2 HOLES ARE AVAILABLE FOR MOUNTING. (FOR ALL OTHERS, POST SHALL NOT EXTEND ABOVE SIGN.)

# STOP SIGNS AND STOP BARS

7. CHANGES TO TYPICAL SIGN POST LOCATION MADE AT ENGINEER'S DISCRETION.

COMMERCIAL STREET INTERSECTING ARTERIAL



# STREET NAME BLADE SPECIFICATION

## LOCATION:

- 9" EXTRUDED BLADE SHALL BE USED AT ALL INTERSECTIONS.

## **BLADE REQUIREMENTS:**

- 9" EXTRUDED BLADE SHALL BE ALUMINUM.

## LETTERING ALIGNMENT:

- STREET NAME SHALL BE LEFT JUSTIFIED. - BLOCK NUMBERS SHALL BE LOCATED IN UPPER RIGHT HAND CORNER. - ABBREVIATED STREET DESIGNATIONS SHALL BE LOCATED IN THE LOWER RIGHT HAND CORNER AND RIGHT JUSTIFIED.

## LETTERING FOR 9" EXTRUDED BLADES:

- FONT SHALL BE CLEAR VIEW 2W.

- LETTERS AND NUMBERS IN STREET NAME SHALL BE 6" TALL AND UPPER/LOWER CASE. - LETTERS IN ABBREVIATED STREET DESIGNATIONS SHALL BE 3" TALL AND ALL UPPERCASE (i.e. LN.PKWY.DR.CT.etc). - BLOCK NUMBERS SHALL BE 3" TALL.

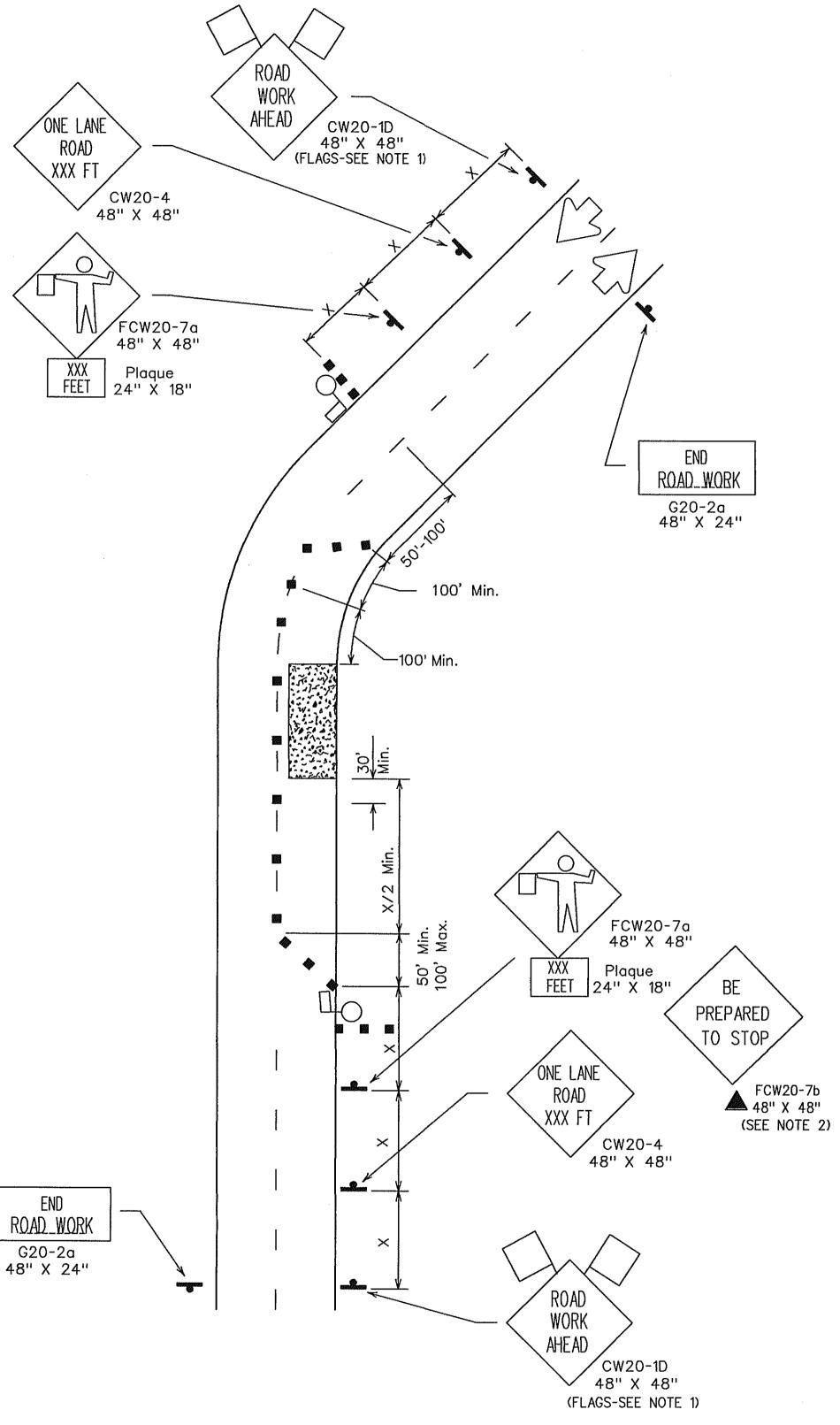
SIGN SHEETING AND COLORS: - SHEETING SHALL BE DIAMOND GRADE INTENSITY.

- BACKGROUND COLOR SHALL BE GREEN. - LEGEND SHALL BE WHITE.

- FOR A STREET WITH ONLY ONE CUL-DE-SAC END (TYPICAL) A STANDARD W 14-2a SHALL BE MOUNTED OVER THE STREET NAME BLADE. - IN THE CASE OF A STREET WITH TWO CUL-DE-SAC ENDS, 2 STANDARD W 14-2a SIGNS SHALL BE MOUNTED OVER THE STREET NAME BLADE PLACED IN THE APPROPRIATE DIRECTIONS.

..\signpost detail.dgn 5/3/2010 4:02:15 PM

- DEVELOPERS / CONTRACTORS ORDERING SIGNS SHOULD CONTACT DEVELOPMENT SERVICES AT 972-292-5390, BLOCK NUMBERS ARE REQUIRED ON ALL STREET NAME BLADES, EVEN IF NO HOUSES / BUILDINGS FRONT ONTO THE STREET.



LANE CLOSURE TRAFFIC CONTROL

2-Lane Roadway Without Paved Shoulders One Lane Closed Inadequate Field of View

SIGN POSTS, STOP SIGNS, STREET NAME SIGNS, AND

Flag

Sign Spacing

Distance

120'

160'

240'

320'

400'

500'

\* 600'

\* 700'

\* 800'

LONG TERM

STATIONARY

■ Channelizing Devices

Spacing of Device

Taper

180'

500' | 550' | 600' | 50' | 100'-125'

| 650' | 715' | 780' | 65' | 130'-165'

700' | 770' | 840' | 70' | 140'-175'

TYPICAL USAGE:

STATIONARY

SHORT TERM

660' 55'

265' | 295' | 320' | 40'

450' | 495' | 540' | 45'

L-Length of Taper (FT.) W-Width of Offset (FT.) S-Posted Speed (MPH)

2. All traffic control devices illustrated are REQUIRED, except those

4. YIELD sign traffic control may be used on projects with approaches

that have adequate sight distance. For projects in urban areas, work zones should be no longer than one half city block. In rural areas on roadways with less than 4000 ADT and work areas should be no

5. YIELD TO ONCOMING TRAFFIC sign shall be placed on a support at a 7'

6. Flaggers should use two-way radios or other methods of communication

7. Length of work area should be based on the ability of flaggers to

8. For intermediate term situations, when it is not feasible to remove

in locations of conflicting information, such as where traffic is

of conflicting information and not the entire work zone.

and restore pavement markings, the channelization must be made

dominant by using a very close spacing. This is especially important

directed over a double yellow centerline. In such locations a maximum

channelizing device spacing of 10 feet is recommended. The 10 foot channelizing device spacing recommendation is intended for the area

XXX FT sign, but proper sign spacing shall be maintained.

denoted with the triangle symbol may be omitted when stated elsewhere

3. The BE PREPARED TO STOP sign may be installed after the ONE LANE ROAD

Tangent

60'-75'

80'-100'

90'-110'

INTERMEDIATE

TERM STATIONARY

Taper Lengths X X

Offset Offset Offset

205' 225'

550' 605'

Speed X

35

40

45

50

55

60

65

70

MOBILE

GENERAL NOTES:

longer than 400'.

minimum mounting height.

ж Conventional Roads Only

\* \* Taper lengths have been rounded off.

SHORT

DURATION

1. Flags attached to signs are REQUIRED.

Formula

STANDARD CONSTRUCTION **DETAILS** 

CITY OF FRISCO, TEXAS

6101 Frisco Square Blvd. Frisco, TX 75034 (972)-292-5400

**REVISION:** DATE: 08/29/2008 KSP DESIGNED BY: BAM SCALE: N.T.S. DRAWN BY: KSP SHEET NO.: 1 CHECKED BY: JWF FILENAME: Signpost 08292008

# TRAFFIC CONTROL PLAN